

APPENDIX 1 – TEST PLAN for Part 1 - Assignment (Progress Outcomes)

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Test No.	Test Input	Expected Result	Actual Result (State if not attempted)	Pass/Fail
1	Pass = 120	'Progress' is displayed	Progress	Pass
2	Pass = 100 Defer = 20	'Progress – module trailer' is displayed	Progress - Module Trailer	Pass
3	Pass = 100 Fail = 20	'Progress – module trailer' is displayed	Progress - Module Trailer	Pass
4	Pass = 80 Defer = 20 Fail = 20	'Do not Progress – module retriever' is displayed	Do not Progress - Module Retriever	Pass
5	Pass = 60 Defer = 40 Fail = 20	'Do not Progress – module retriever' is displayed	Do not Progress - Module Retriever	Pass
6	Pass = 40 Defer = 40 Fail = 40	'Do not Progress – module retriever' is displayed	Do not Progress - Module Retriever	Pass
7	Pass = 20 Defer = 40 Fail = 60	'Do not Progress – module retriever' is displayed	Do not Progress - Module Retriever	Pass
8	Pass = 20 Defer = 20 Fail = 80	'Exclude' is displayed	Exclude	Pass
9	Pass = 20 Fail = 100	'Exclude' is displayed	Exclude	Pass
10	Fail = 120	'Exclude' is displayed	Exclude	Pass
Checking input data type, credit range and credit total:				
11	Pass = a	'Integers required' displayed	Integer Required. Please Enter An Integer!	Pass
12	Defer = b	'Integers required' displayed	Integer Required. Please Enter An Integer!	Pass
13	Fail = c	'Integers required' displayed	Integer Required. Please Enter An Integer!	Pass
14	Pass = 2	'Range error' is displayed	Range Error!	Pass
15	Defer = 5	'Range error' is displayed	Range Error!	Pass
16	Fail = 10	'Range error' is displayed	Range Error!	Pass
17	Pass = 100 Defer = 40	'Total incorrect' is displayed	Total Incorrect! Please make sure that Total Credits is 120	Pass
18	Pass = 60 Fail = 40	'Total incorrect' is displayed	Total Incorrect! Please make sure that Total Credits is 120	Pass